FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE RQV: 7-2005)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

L9289.06143

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/5762

INTERNATIONAL APPLICATION NO. PCT/JP2004/016176

INTERNATIONAL FILING DATE October 25, 2004

PRIORITY DATE CLAIMED October 23, 2003

ATTORNEY'S DOCKET NUMBER

TITLE OF INVENTION

SPECTRUM CODING APPARATUS, SPECTRUM DECODING APPARATUS, ACOUSTIC SIGNAL TRANSMISSION APPARATUS, ACOUSTIC SIGNAL RECEPTION APPARATUS AND METHODS THEREOF

		r(s) for do/eo/us Dshikiri					
	0 \						
Applic	ant he	erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	×	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.					
4.		The US has been elected (Article 31).					
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))					
		a. is attached hereto (required only if not communicated by the International Bureau).					
		b. 🗵 has been communicated by the International Bureau.					
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6.	X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
		a. 🛛 is attached hereto.					
		b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))					
		a. are attached hereto (required only if not communicated by the International Bureau).					
		b. have been communicated by the International Bureau.					
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.					
		d. have not been made and will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).					
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).					
Ite	ems 1	3 to 23 below concern document(s) or information included:					
13.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
15.		A FIRST preliminary amendment.					
16.		A SECOND or SUBSEQUENT preliminary amendment.					
17.		A substitute specification.					
18.		A power of attorney and/or change of address letter.					
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).					
22.		Express Mail Label No.					

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATIO	N NO (if known, see	37 CFR 1.5)	INTERNATIONAL	APPL	ICATION NO).	ATTORNEY'S DOC	KET NUMBER			
91/[1/5/6C	<u> </u>	PCT/JP20	04/01	16176		L9289.06	143			
23. Other items or information: Claim for Priority with PCT/IB/304 PCT/RO/101 Partial Application Data Sheet											
Lettter Re	egarding Title of A	pplication									
	g fees have been s						CALCULATIONS	PTO USE			
				• • • •		\$300	\$ \$300.00	· · · · · · · · · · · · · · · · · · ·			
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26. Search	fee (37 CFR 1.492	?(b))		•		\$200					
If the written opini	ionof the ISA/US o	r the Intern	ational preliminary exam rovisions of PCT Article			\$0					
Search fee (37 Cl	FR 1.445(a)(2)) ha	s been paid	on the international ap	plicat	ion to the	\$100	\$ \$400.00	•			
International Sea	rch Report prepare										
All other situation	s	\$500	· · · · · · · · · · · · · · · · · · ·								
	L OF 24, 25 and				1 4 2		\$ \$900.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole									
108 - 100 =	8 /50 =		× \$250.00		.00	\$ \$250.00					
Surcharge of \$13	0.00 for furnishing	any of the	search fee, examination the national stage (37	fee, CFR	or the oath	or	\$				
CLAIMS	NUMBER F		RATE								
Total claims	22	- 20 =	20 = 2		× \$50.0		\$ \$100.00				
Independent clair	ms 5	- 3=	2	x	\$200	.00	\$ \$400.00				
MULTIPLE DEPE	ENDENT CLAIMS		···	+	\$360		\$ \$0.00				
	· · · · · · · · · · · · · · · · · · ·		TAL OF ABOVE CA				\$ \$1,650.00				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							\$ \$0.00				
SUBTOTAL =							\$ \$1,650.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$ \$0.00				
TOTAL NATIONAL FEE =							\$ \$1,650.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$0.00				
TOTAL FEES ENCLOSED =							\$ \$1,650.00				
							Amount to be	\$			
-						-	Amount to be	\$			

ADD B Book PTO-1390 (Rev. 07-2005)
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b. 🗆	Please charge my Deposit Ad A duplicate copy of this sheet		in the am	to cover the above fees.					
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d. 🗖	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
must b SEND James STEV 1615 I	Where an appropriate time to filed and granted to restore ALL CORRESPONDENCE TO E. Ledbetter ENS, DAVIS, MILLER & M. Street, NW, Suite 850 ington, DC 20036	the Internatio	nal Application to pend	signature James E. Ledbetter NAME 28,732 REGISTRATION NUMBER April 18, 2006 DATE					

IAP15 Rec'd PCT/PTO 18 APR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors:

Masahiro OSHIKIRI

Application No.:

New PCT National Stage Application

Filed:

April 18, 2006

For:

SPECTRUM CODING APPARATUS, SPECTRUM DECODING

APPARATUS, ACOUSTIC SIGNAL TRANSMISSION APPARATUS, ACOUSTIC SIGNAL RECEPTION

APPARATUS AND METHODS THEREOF

LETTER REGARDING TITLE OF APPLICATION

Assistant Commissioner of Patents Washington, DC 20231

Dear Sir:

The undersigned respectfully requests that the title printed on the Official Filing Receipt correspond to the title on the attached English translation of the specification and Declaration for Patent Application, and not the title on the International Publication.

Respectfully submitted,

Date: April 18, 2006

James E. Ledbetter

Registration No. 28,732

JEL/spp

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